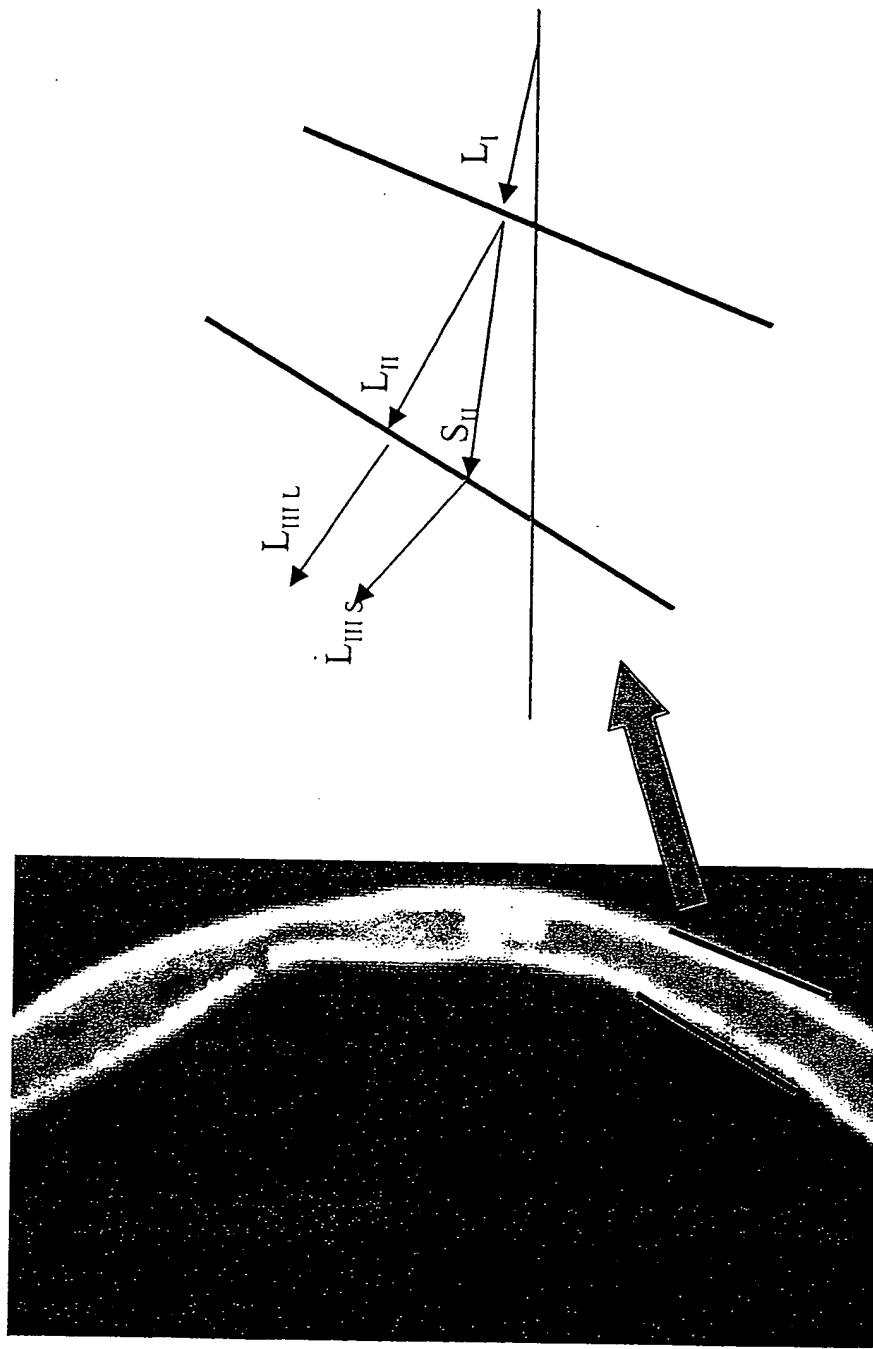
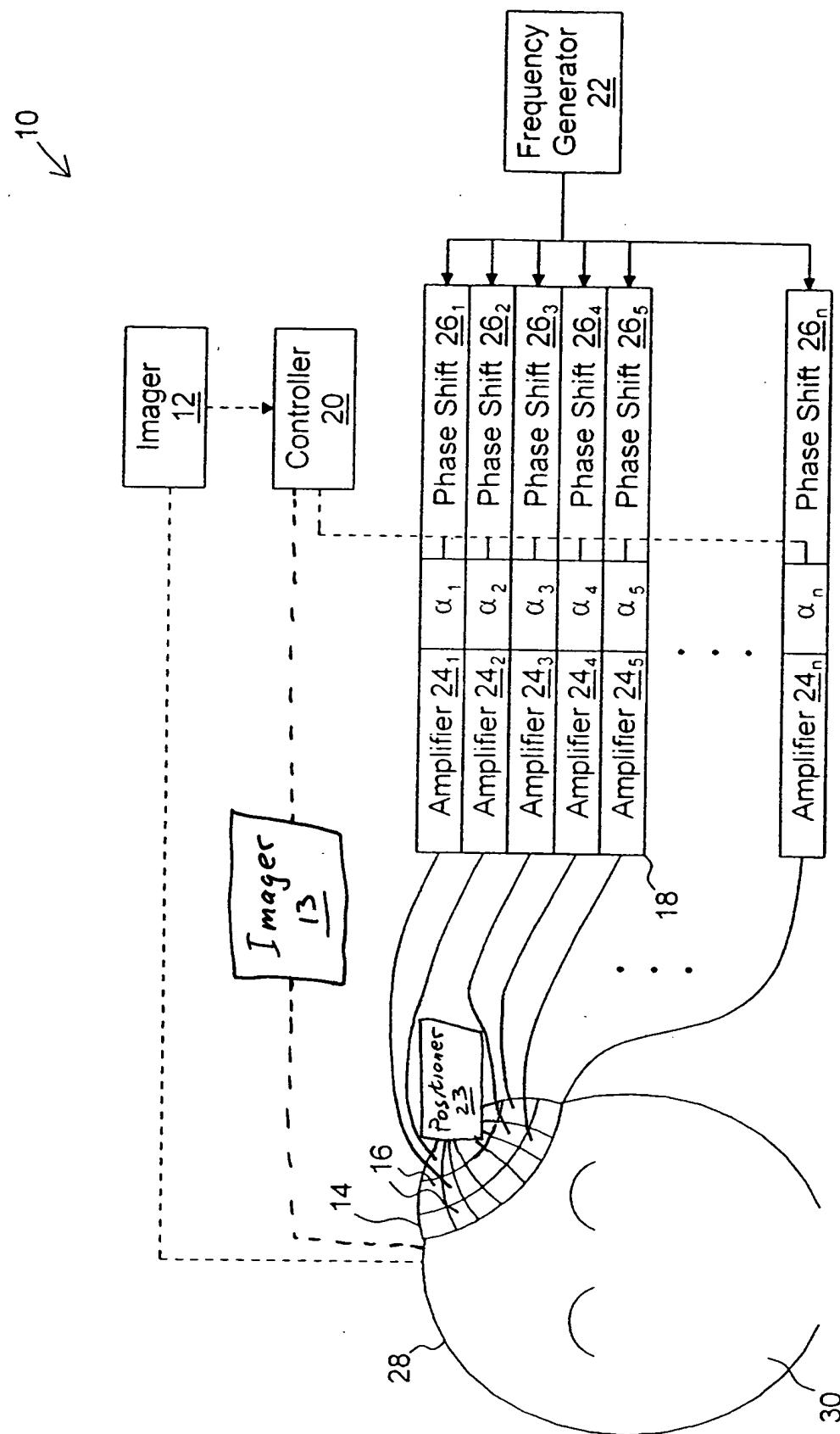


FIG. 1



BEST AVAILABLE COPY



2  
FIG

Fig. 3

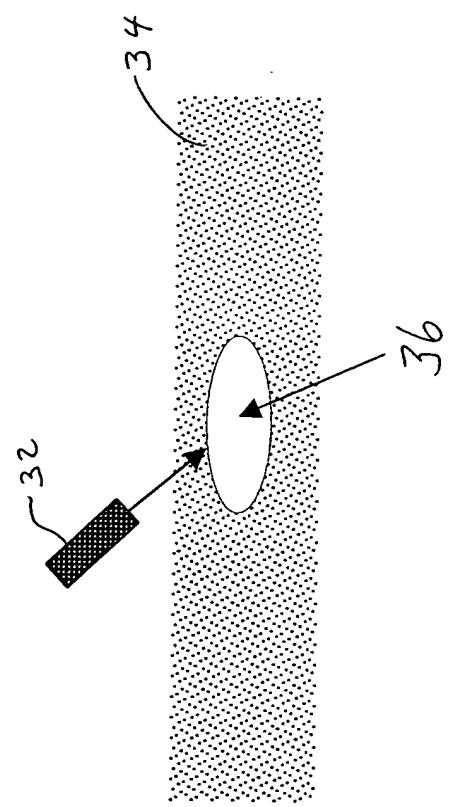


Fig. 4

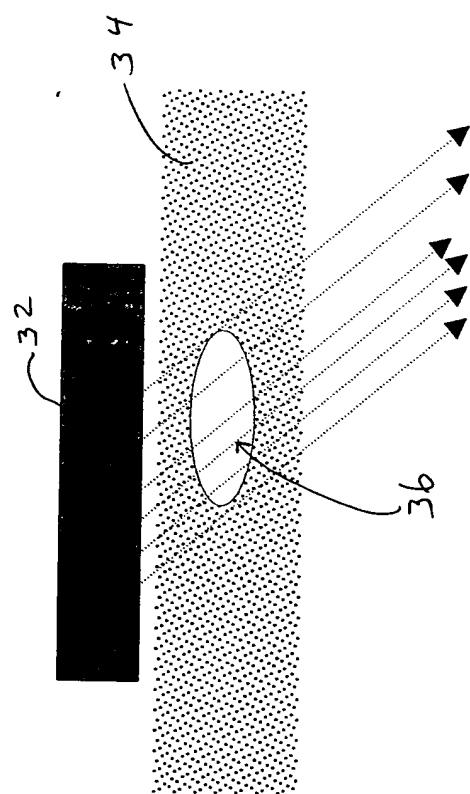


FIG. 5

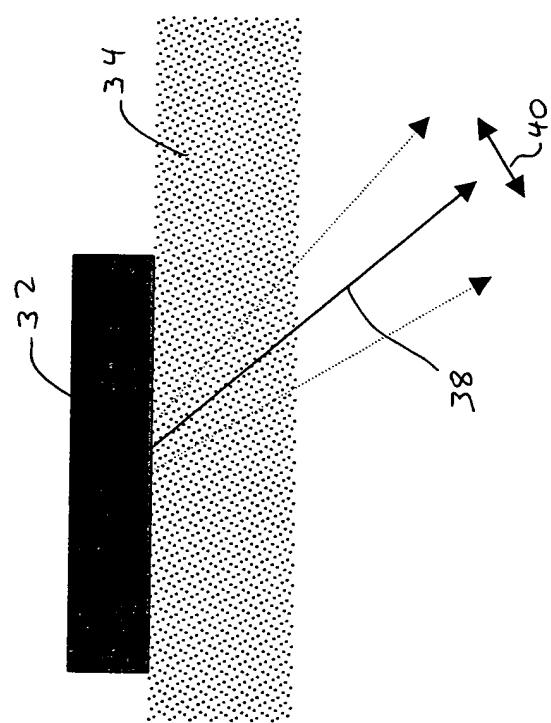


Fig. 6

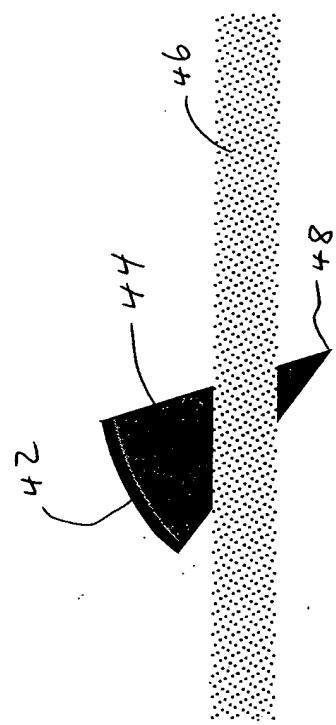


Fig. 7

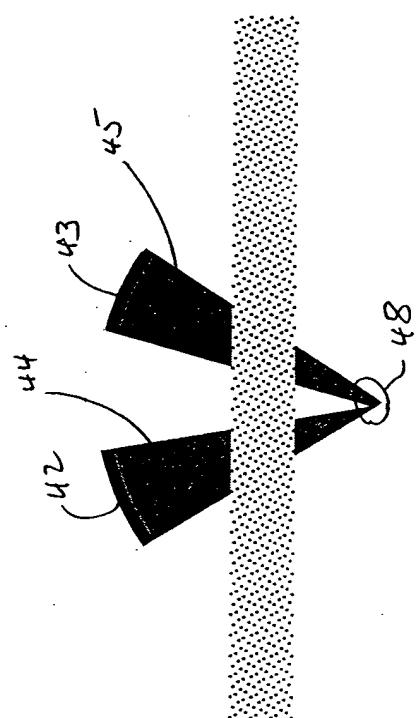


Fig. 8

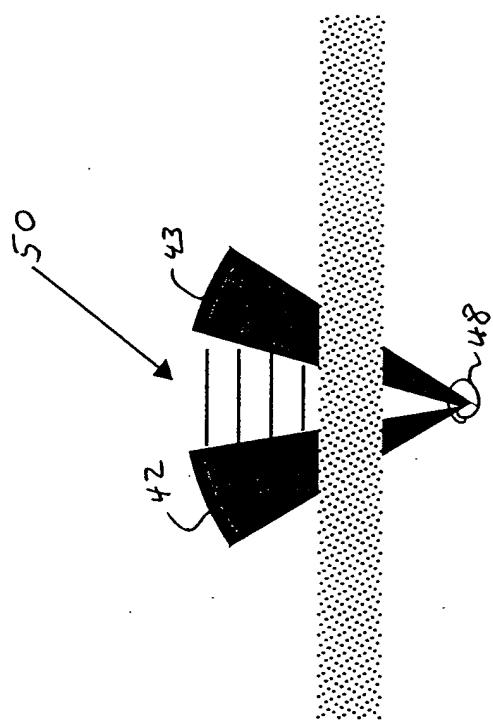
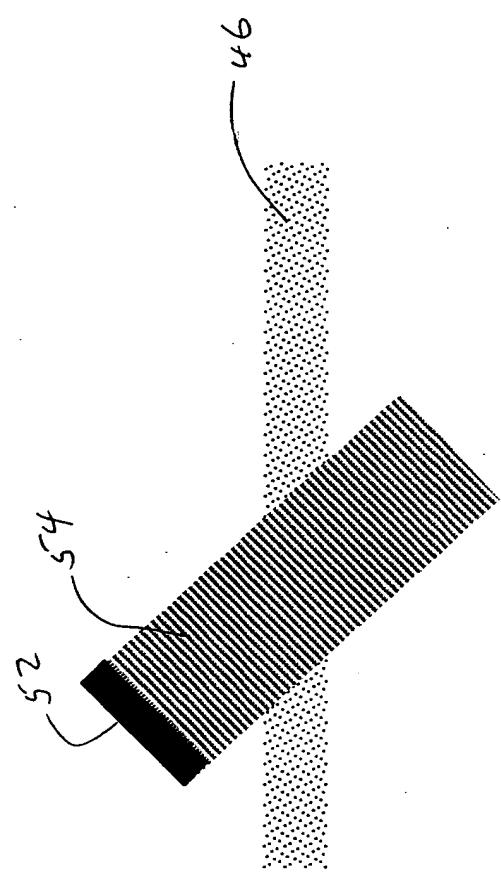


FIG. 9



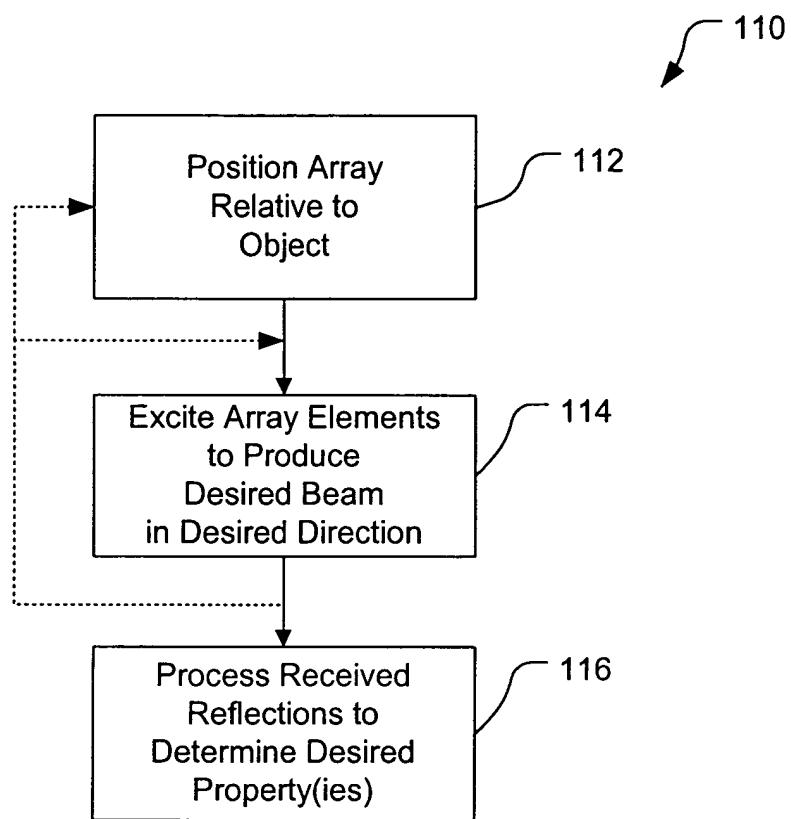
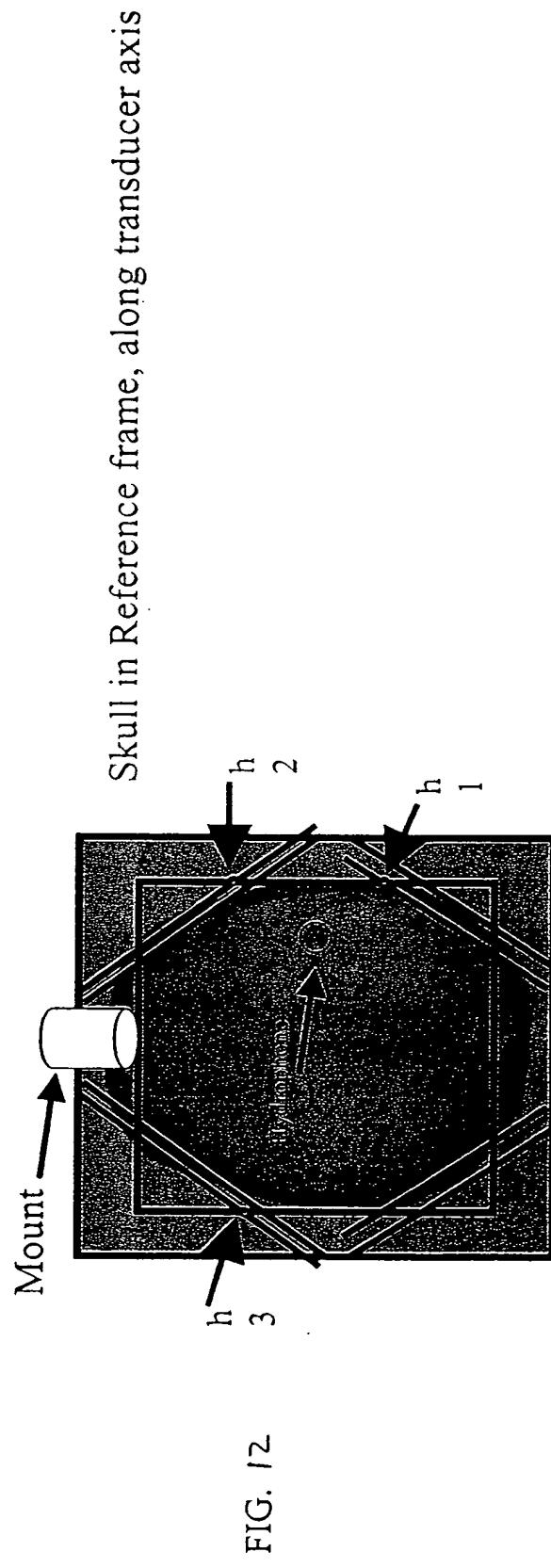
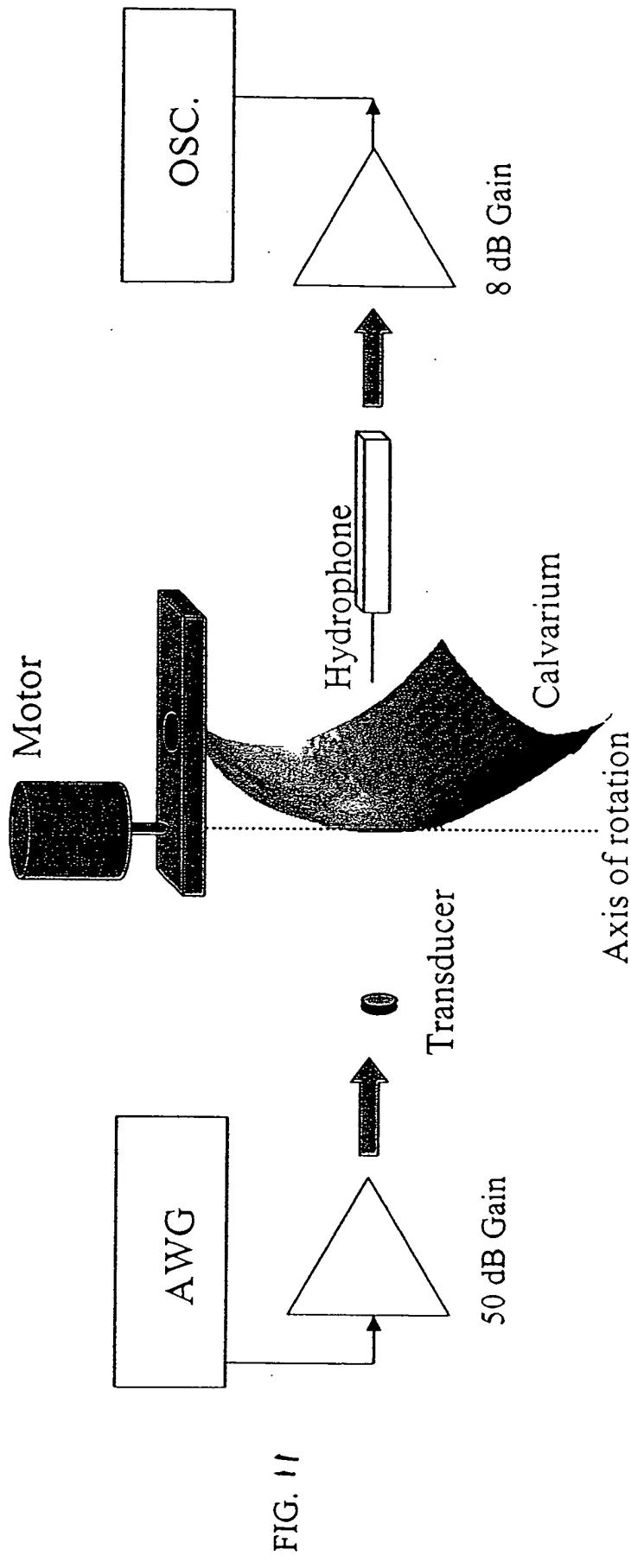


FIG. 10



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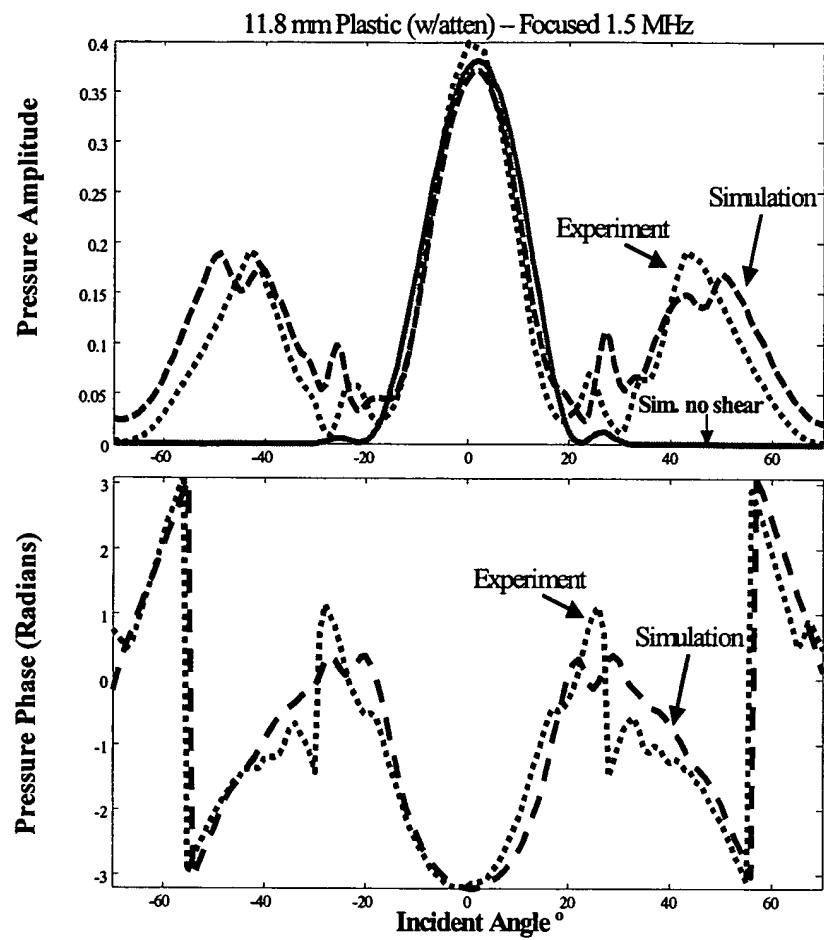


FIG. 13

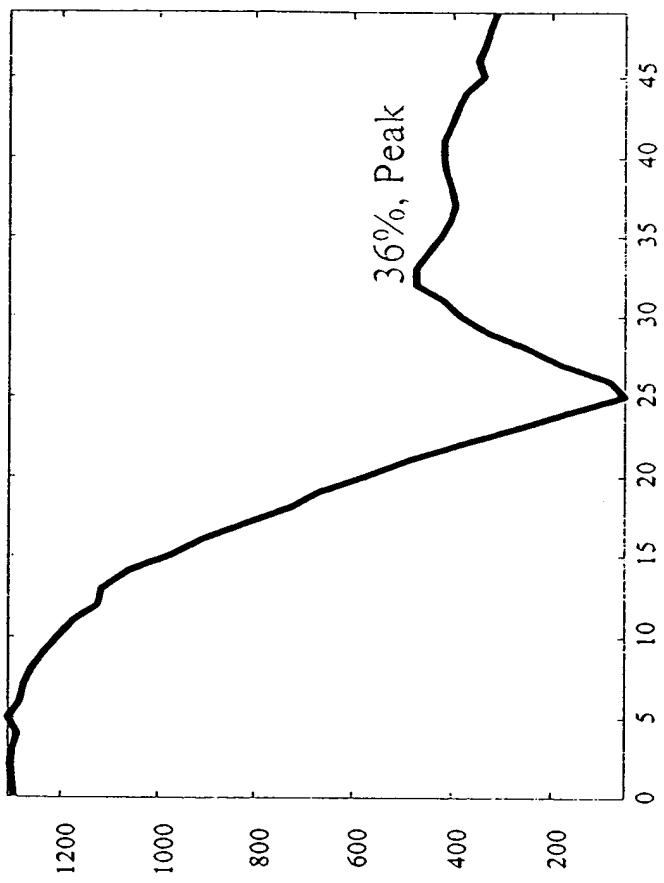


FIG. 14A

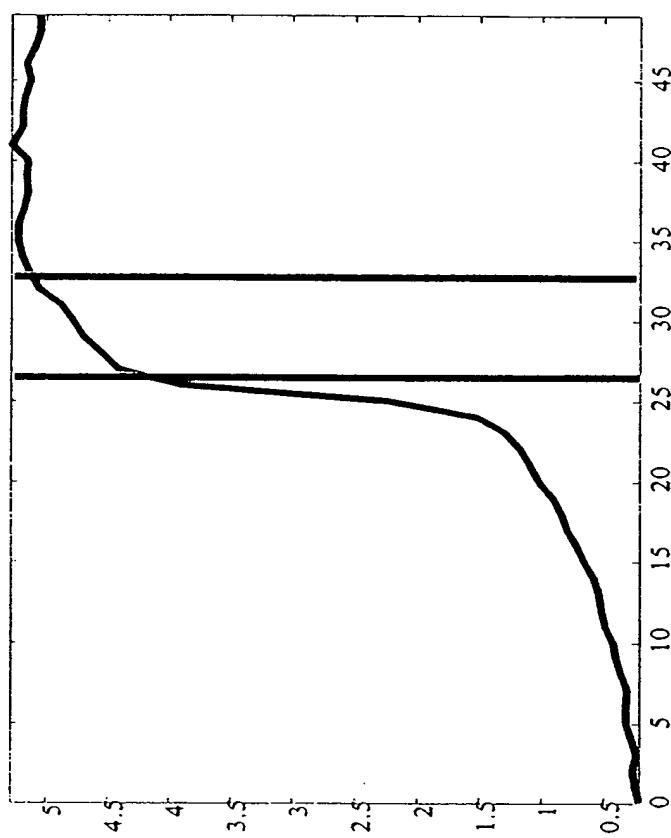
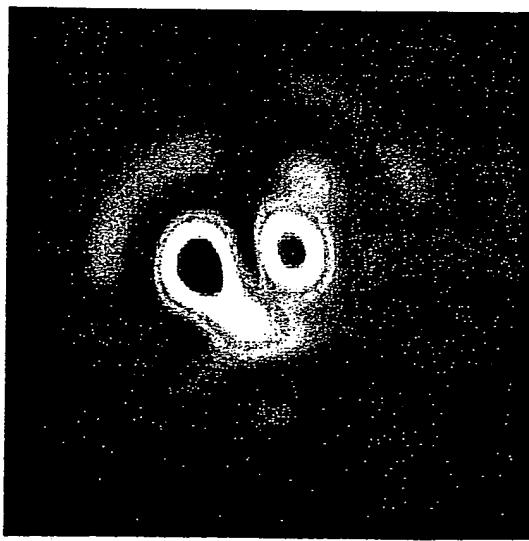
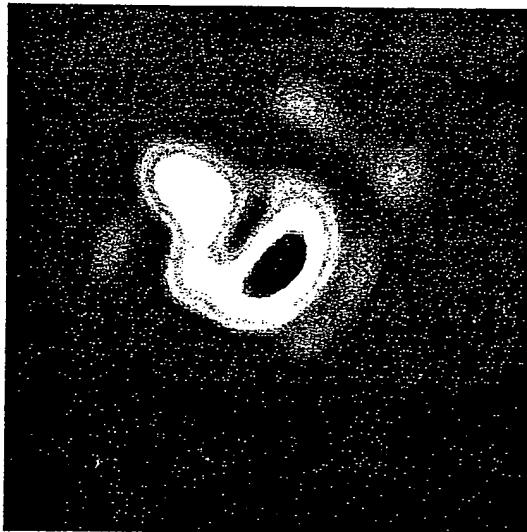


FIG. 14B

0°



15°



35°

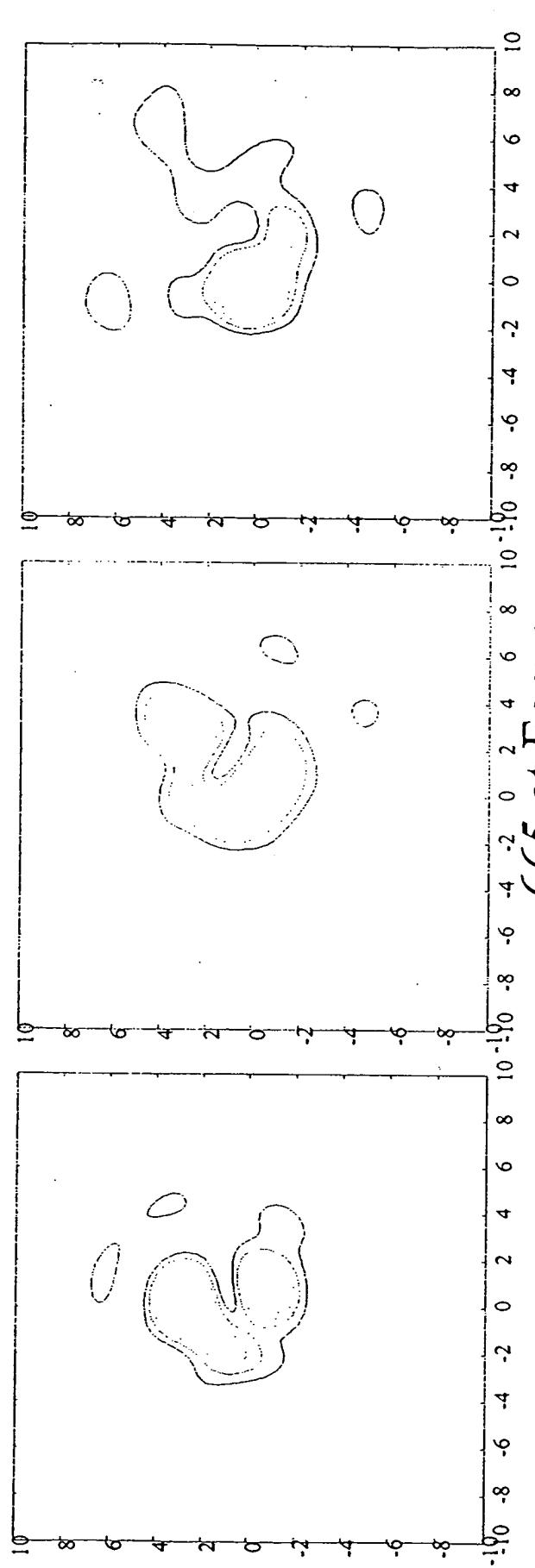
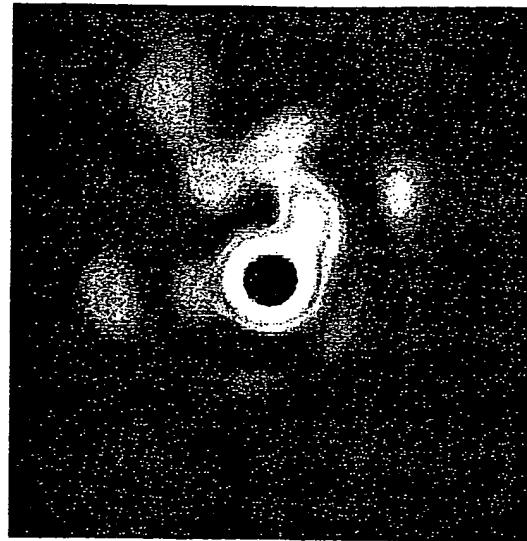


FIG. 15

.665 at Focus

Field Measurement, 32° incident on skull surface

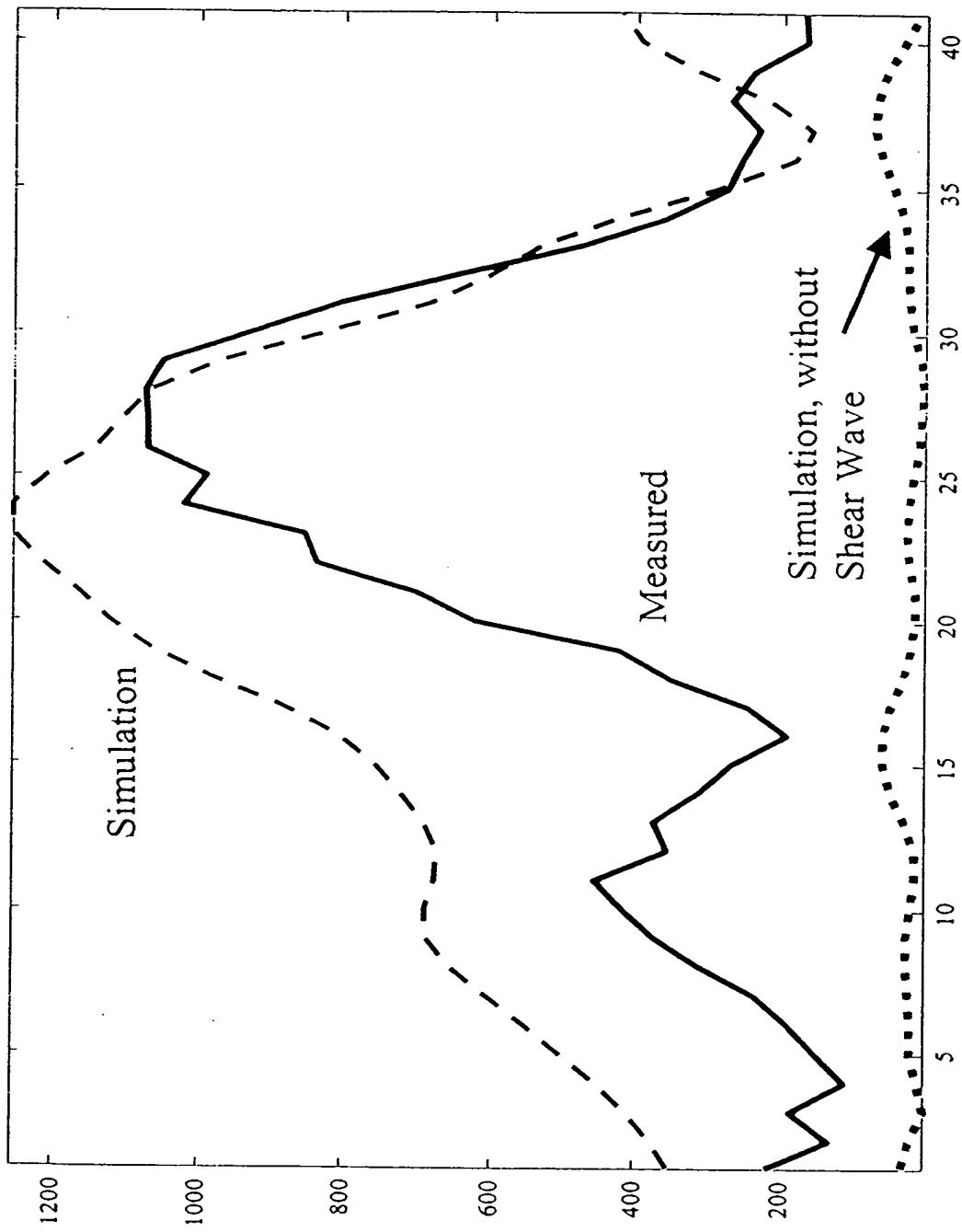


FIG. 16

020724A  
020724B

### Coded Excitation

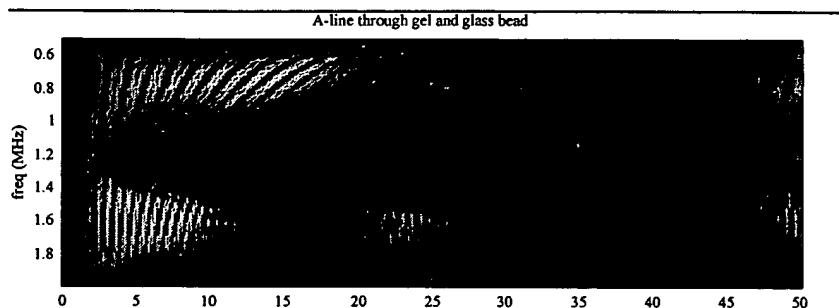


FIG. 17A

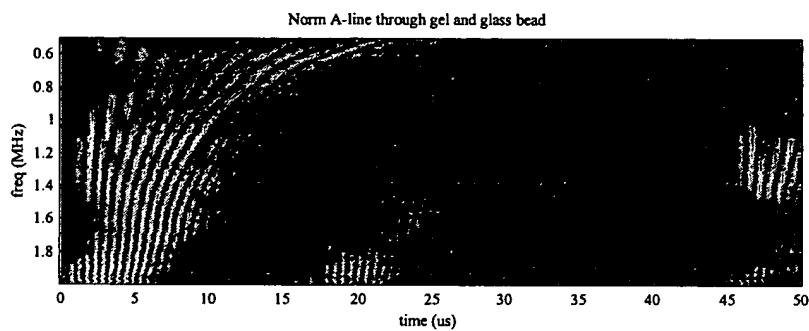


FIG. 17B

### Coded Excitation – Cross Correlation with X-ducer Response

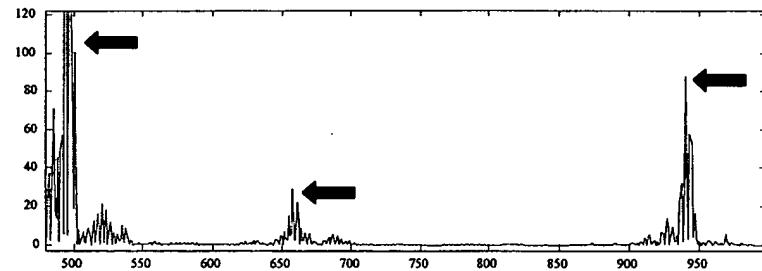


FIG. 18A

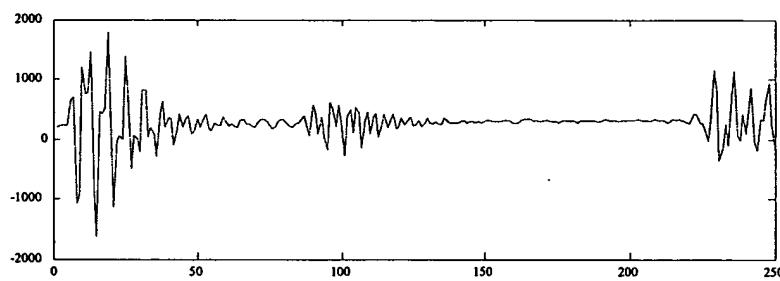


FIG. 18B

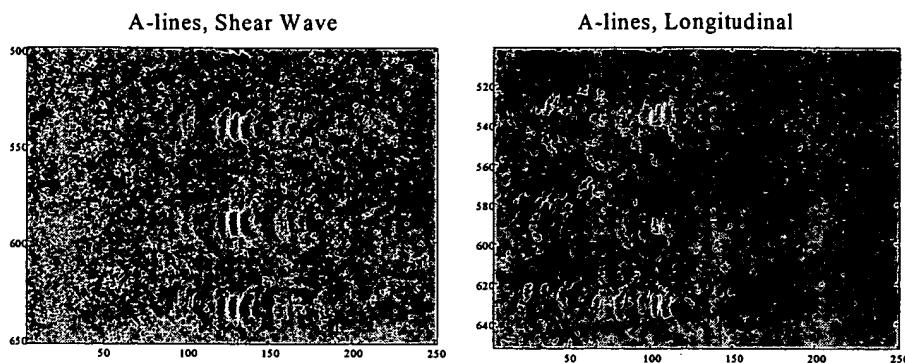


FIG. 19

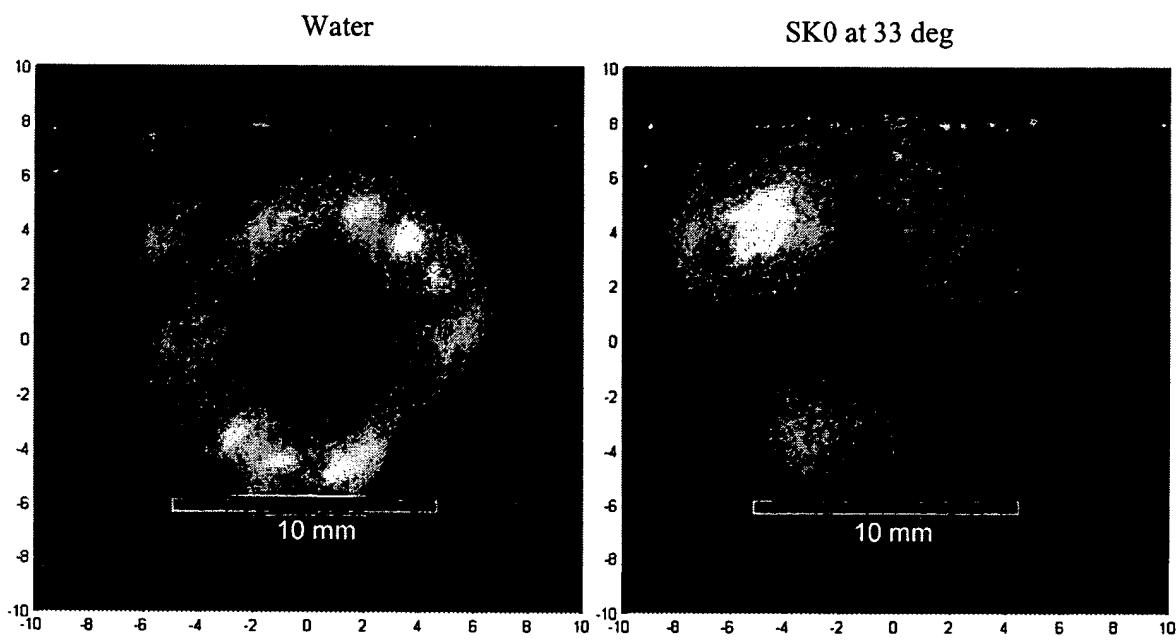


FIG. 20

Shear imaging through phantom  
At 1 MHz

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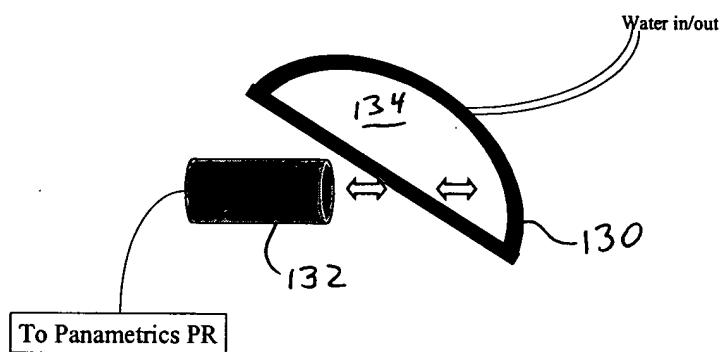


FIG. 21

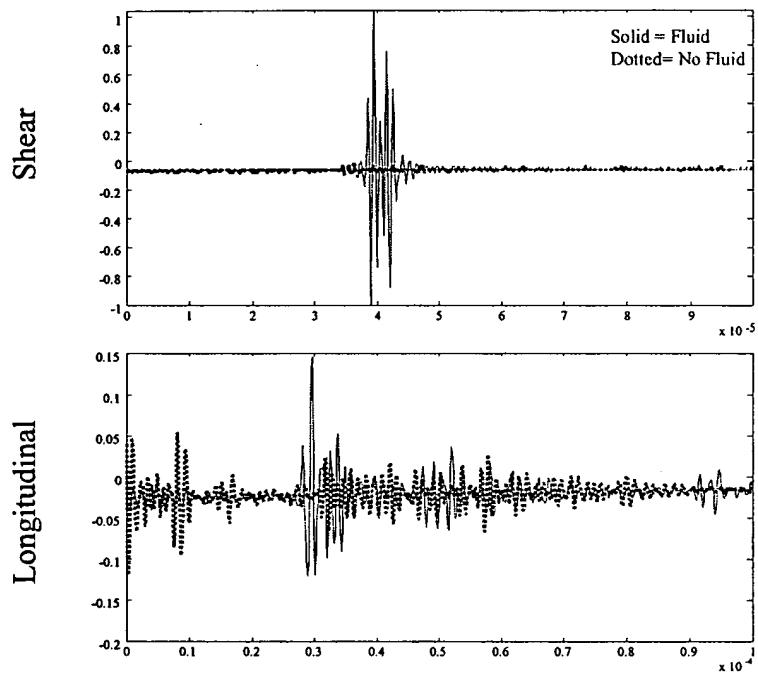


FIG. 22A

FIG. 22B

# Pressure Amplitude, after Liqua-Sonae (Flexi)-Liquid Propagation

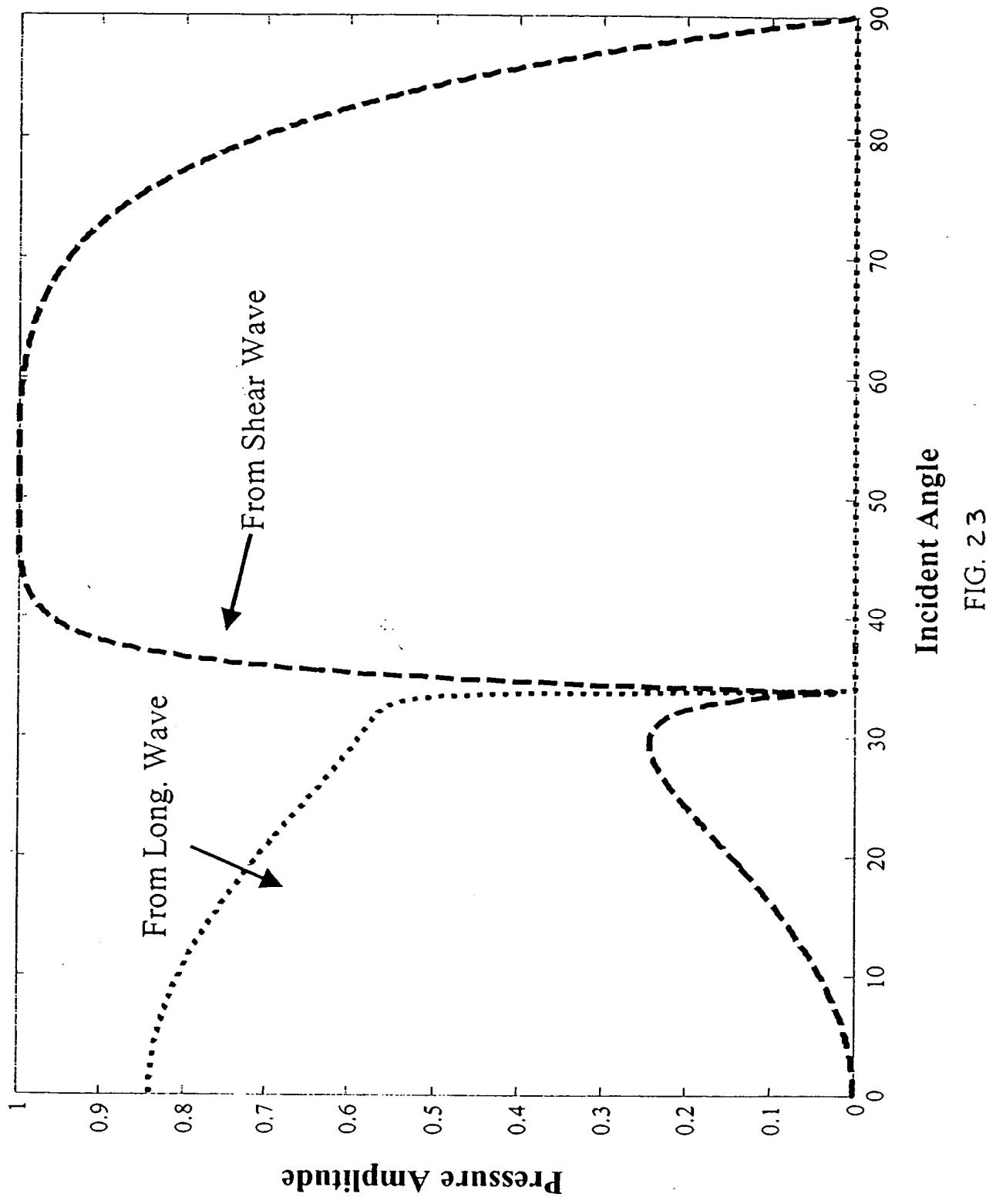


FIG. 23

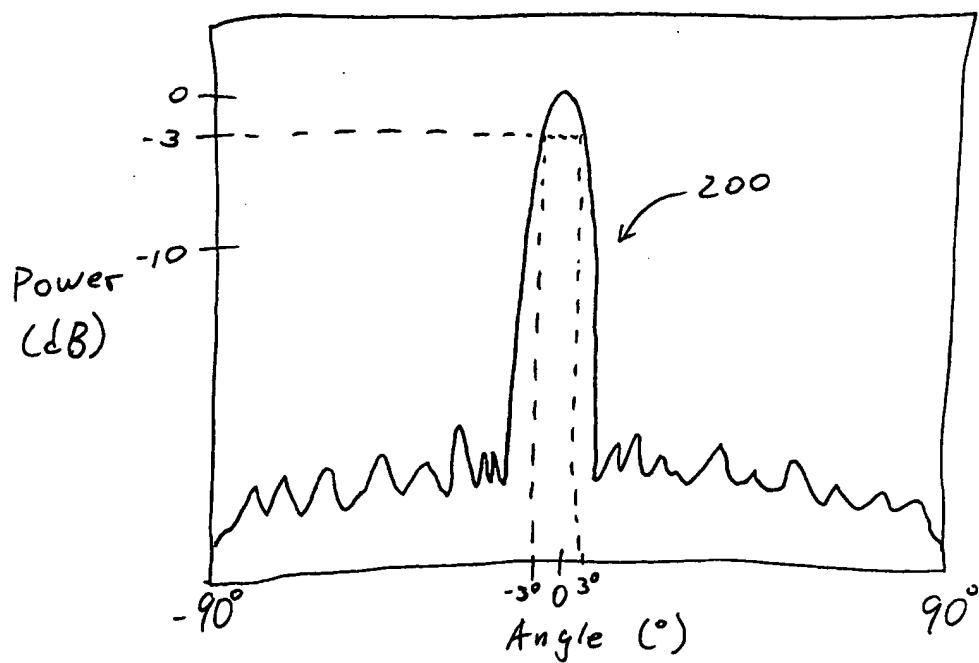


FIG. 24

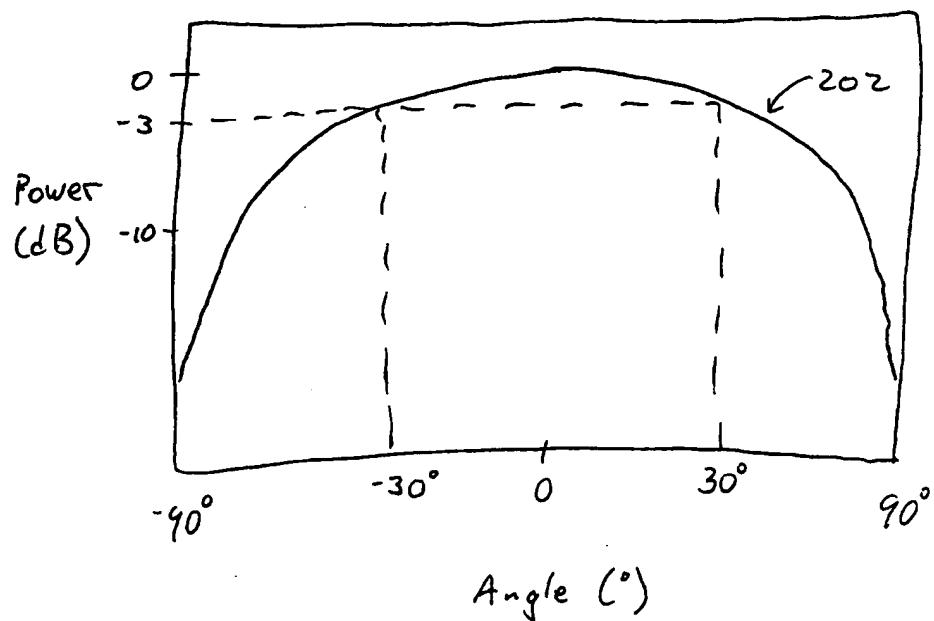


FIG. 25

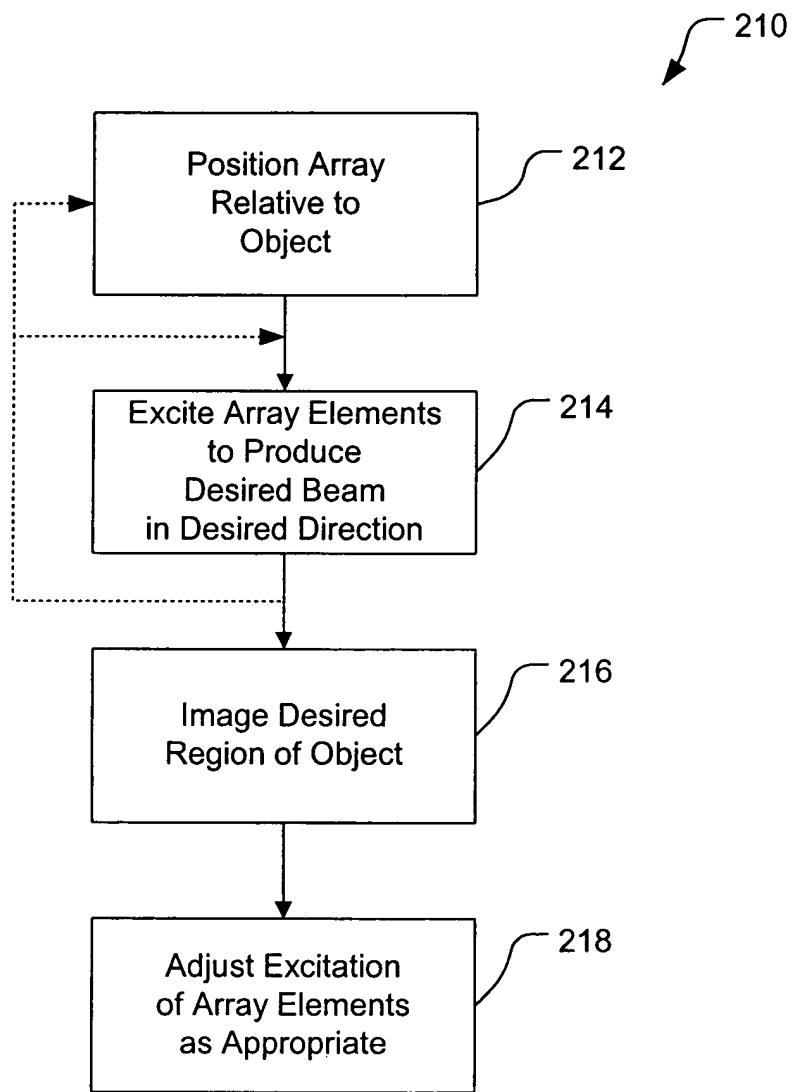


FIG. 26